

SINGLE MODE, SINGLE LOBE SURFACE EMITTING  
DISTRIBUTED FEEDBACK SEMICONDUCTOR LASER

Inventor: D. Botez *et al.*  
Atty. Docket No.: 032026:0471  
Attorney: Harry C. Engstrom  
(608) 258-4207

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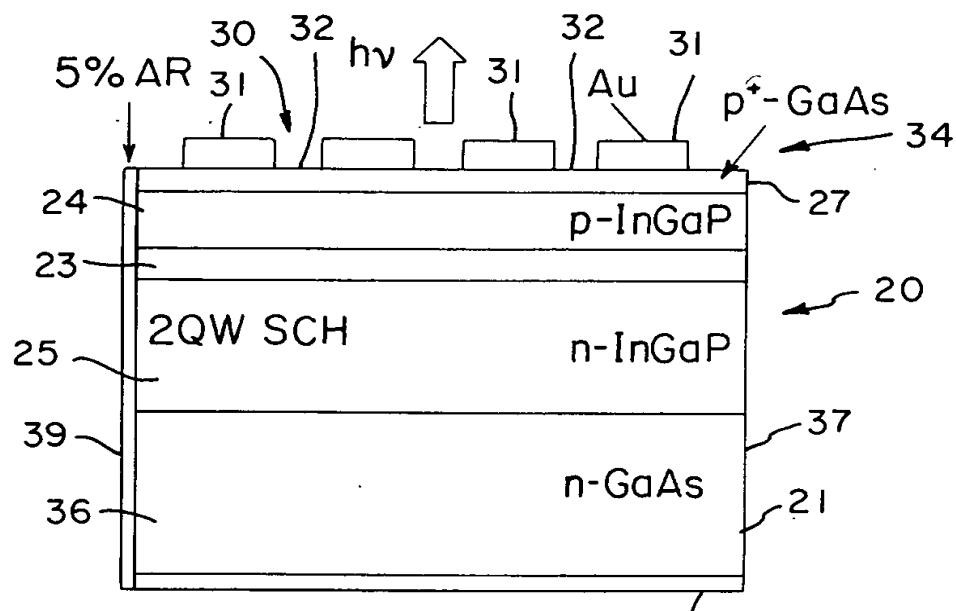


FIG. I

SINGLE MODE, SINGLE LOBE SURFACE EMITTING  
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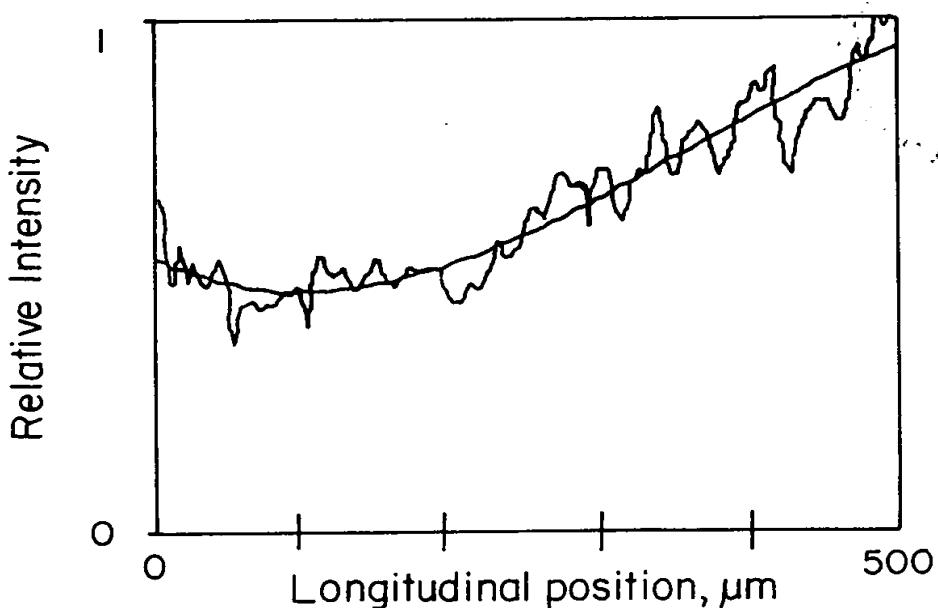


FIG. 2

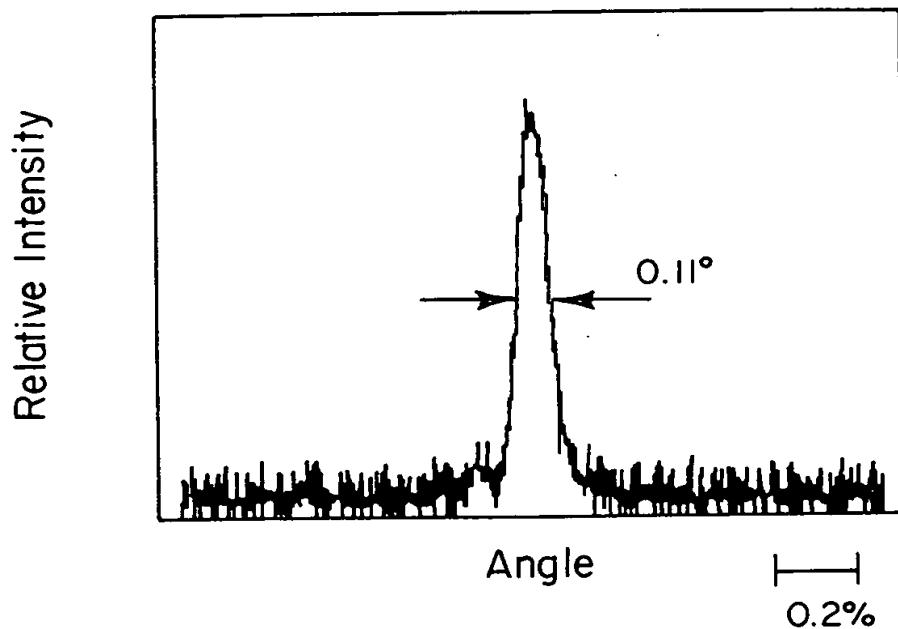


FIG. 3

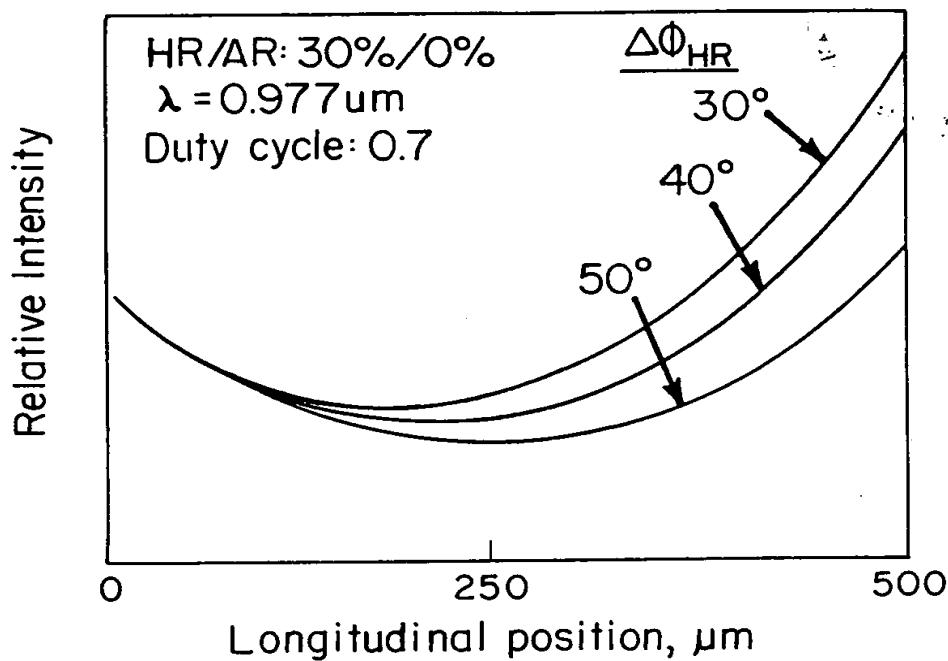


FIG. 4

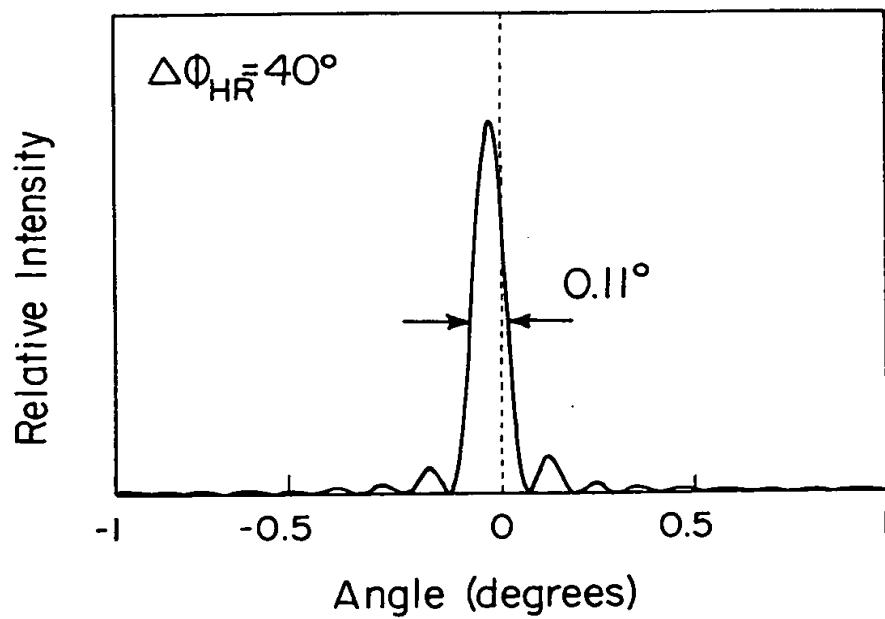


FIG. 5

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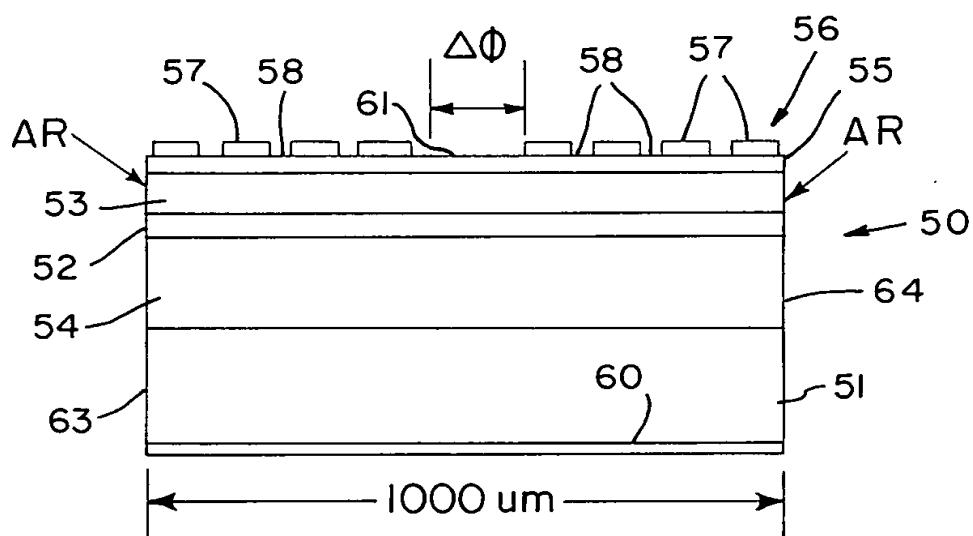


FIG. 6

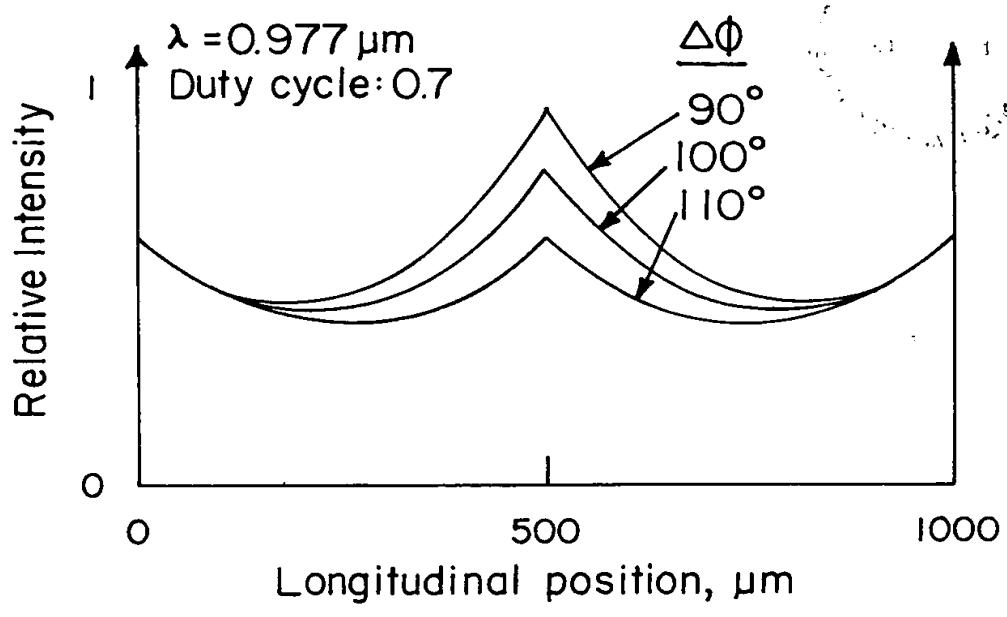


FIG. 7A

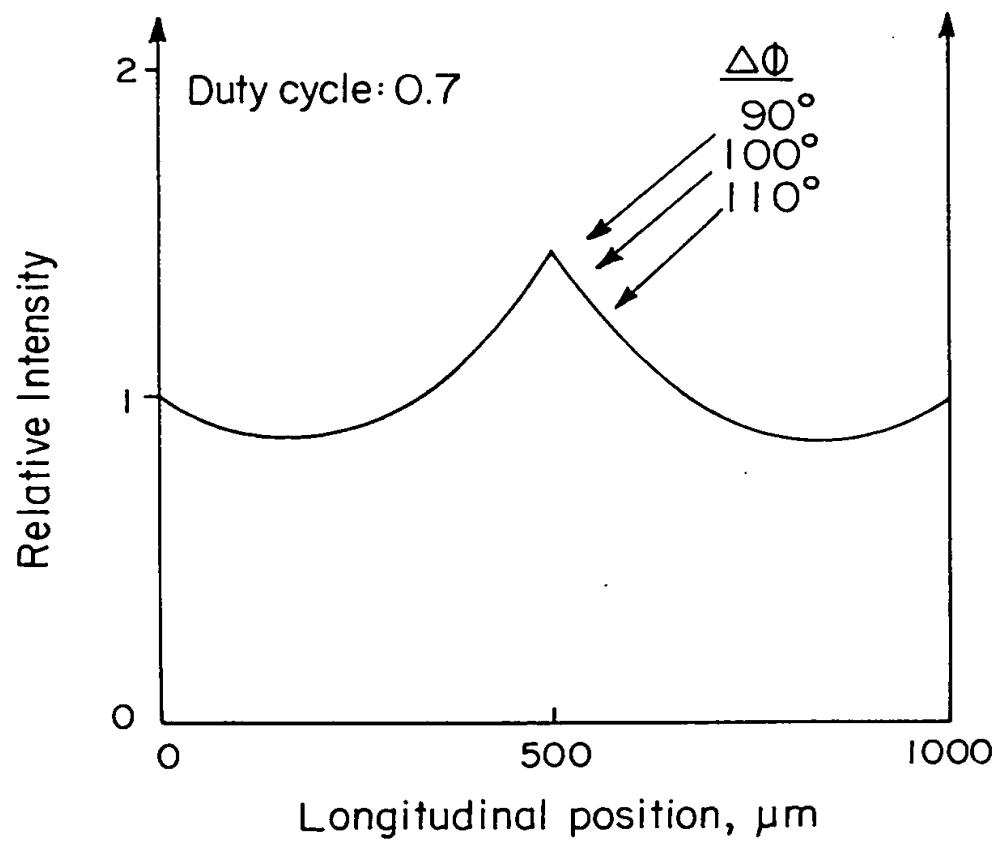


FIG. 7B

SINGLE MODE, SINGLE LOBE SURFACE EMITTING  
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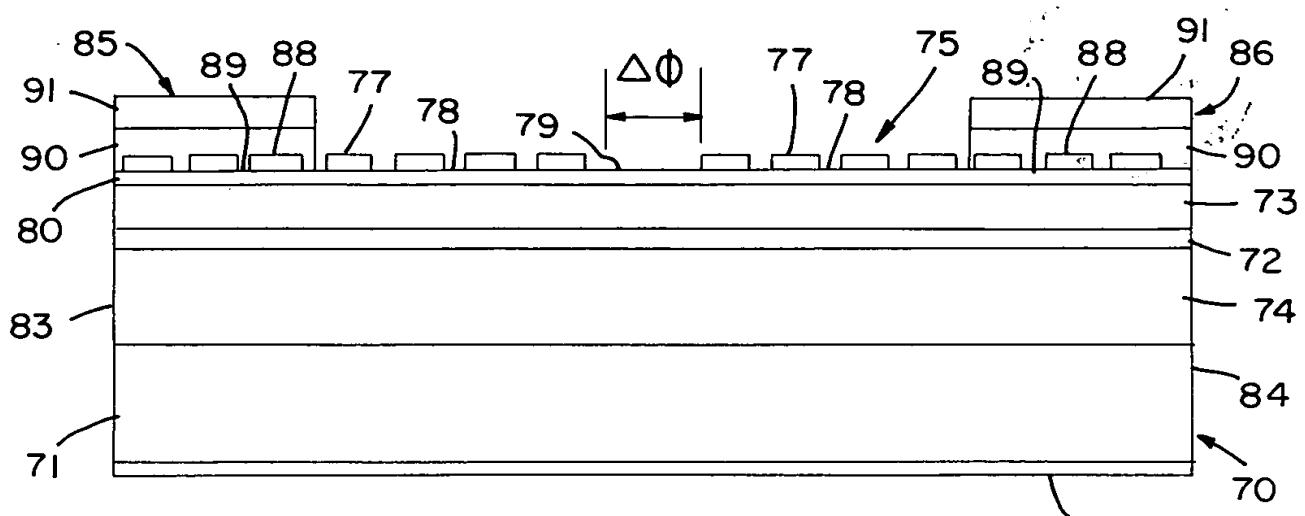
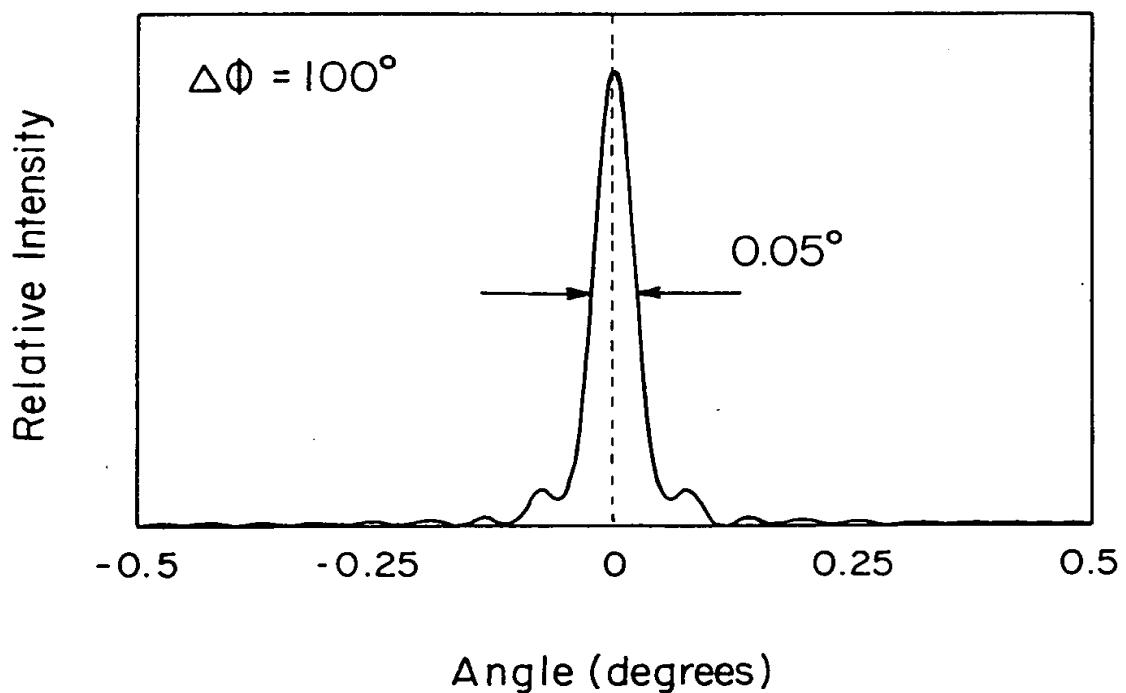
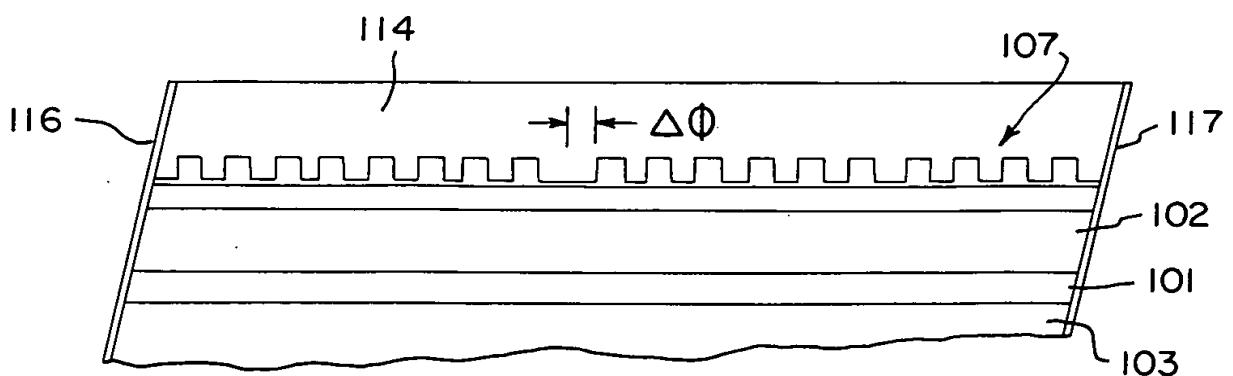
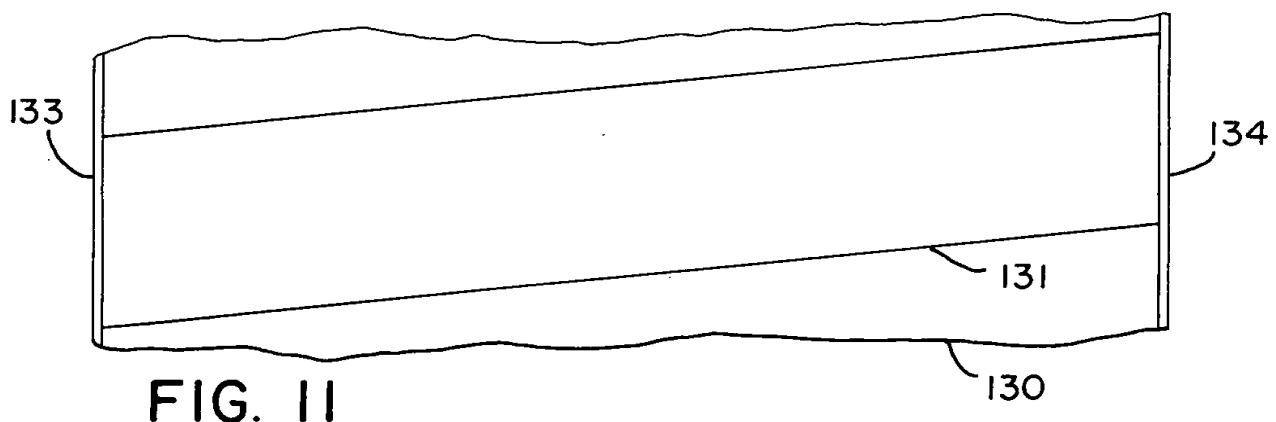
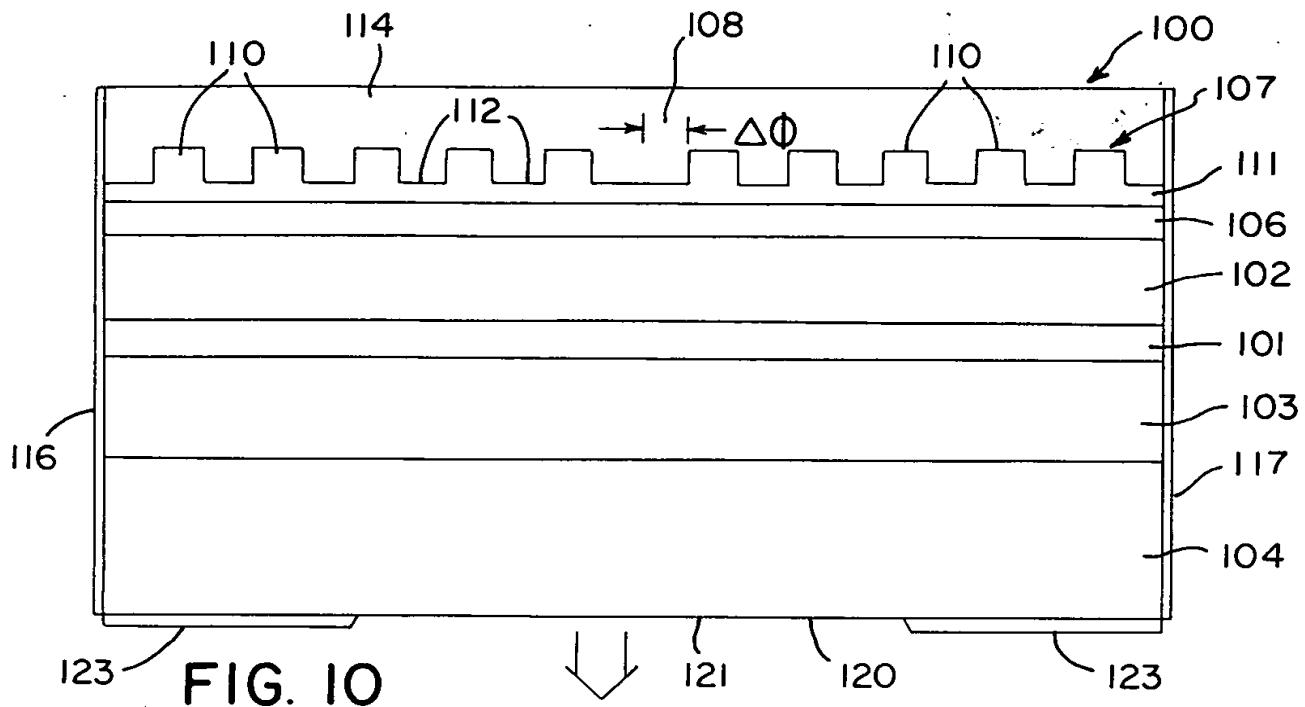


FIG. 9



Angle (degrees)

FIG. 8



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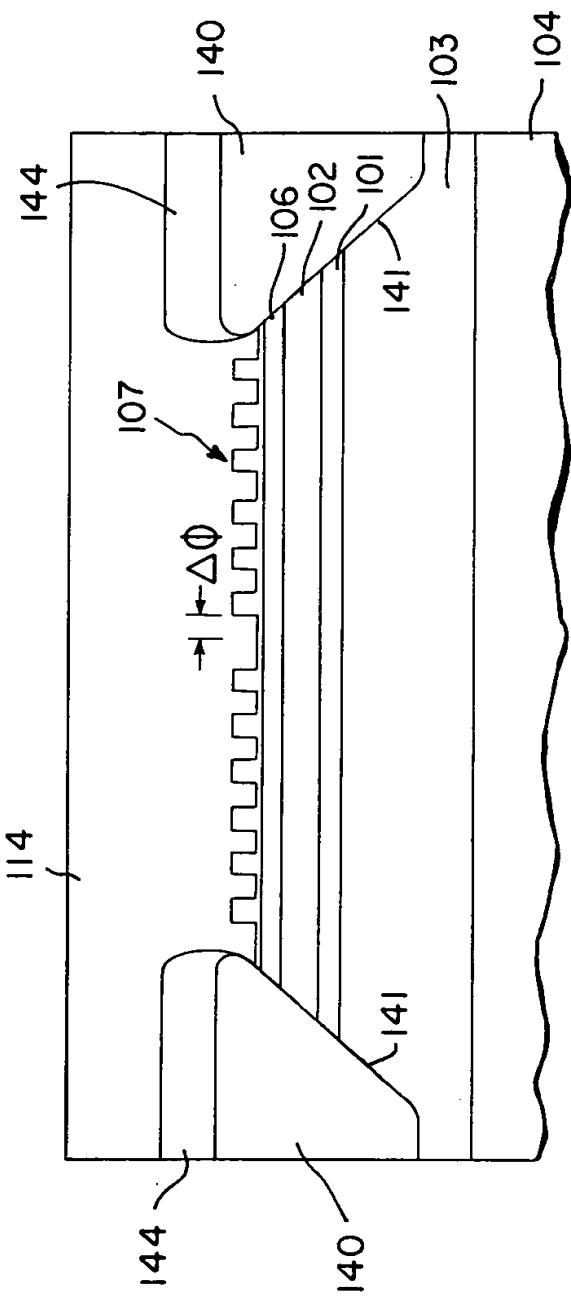


FIG. 13

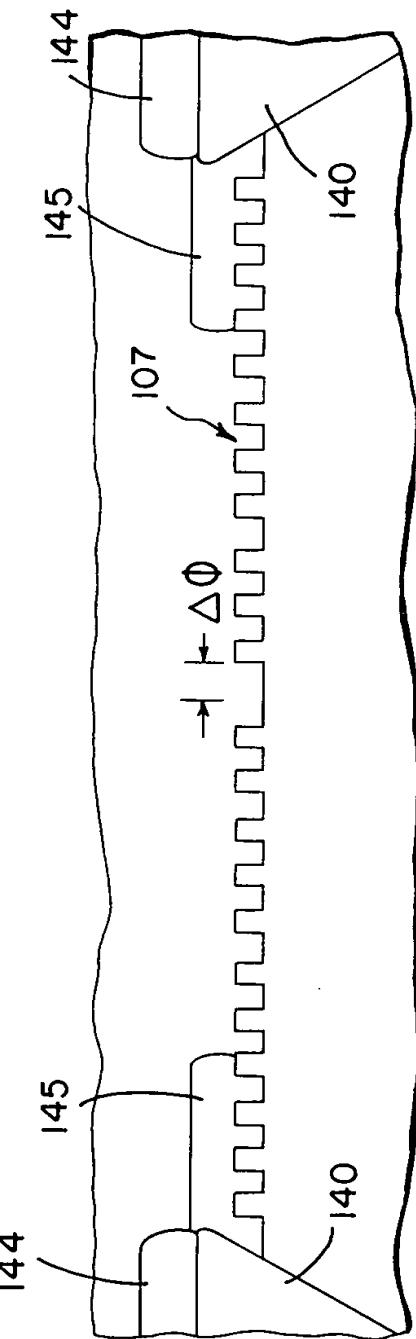


FIG. 14

# SINGLE MODE, SINGLE LOBE SURFACE EMITTING DISTRIBUTED FEEDBACK SEMICONDUCTOR LASER

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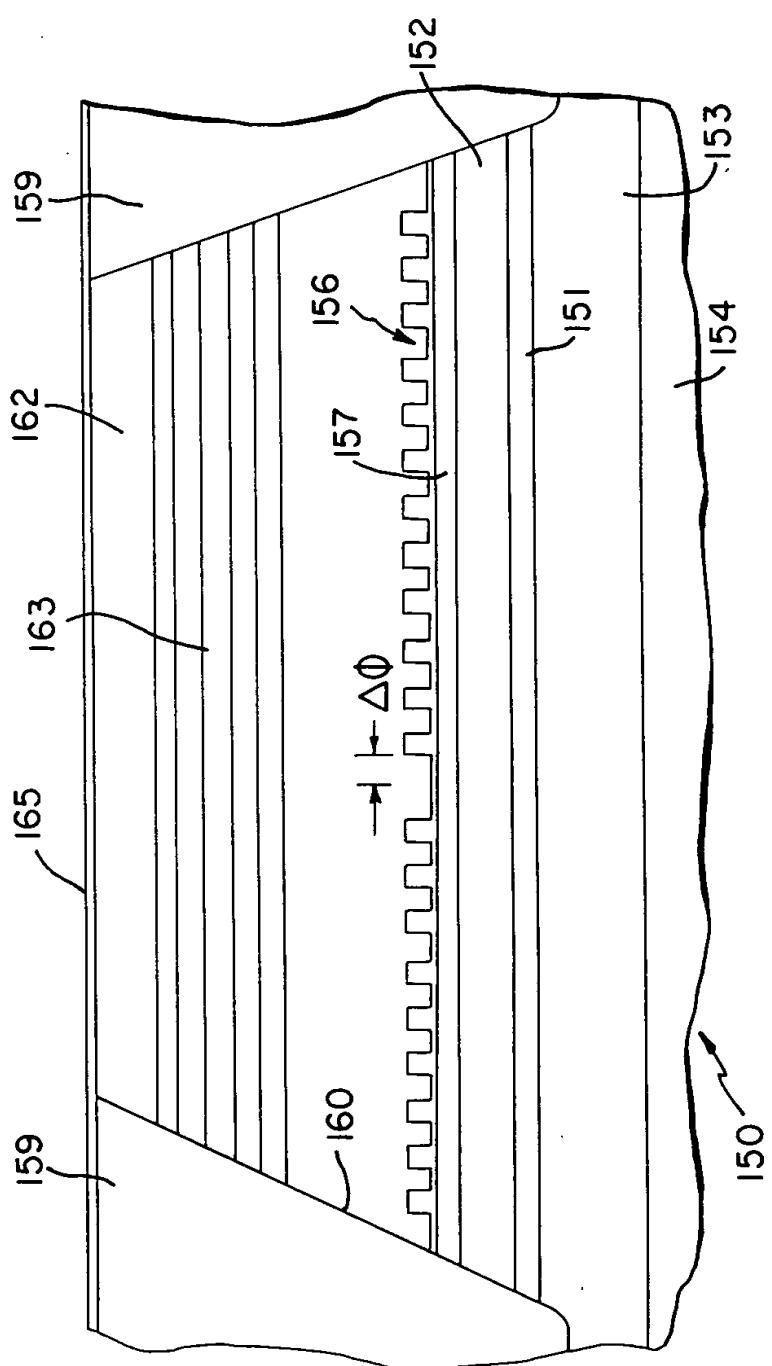


FIG. 15

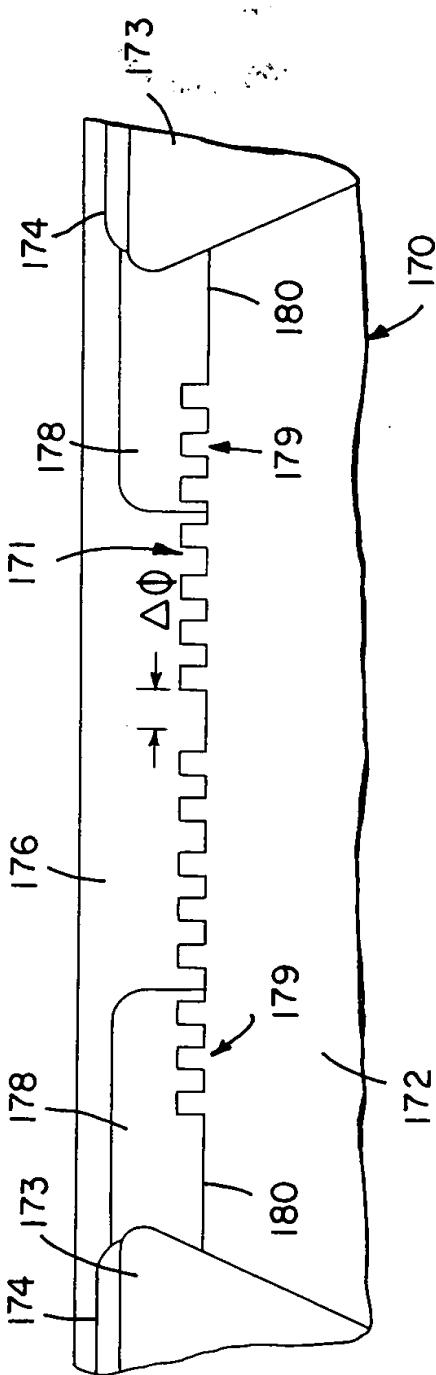


FIG. 16

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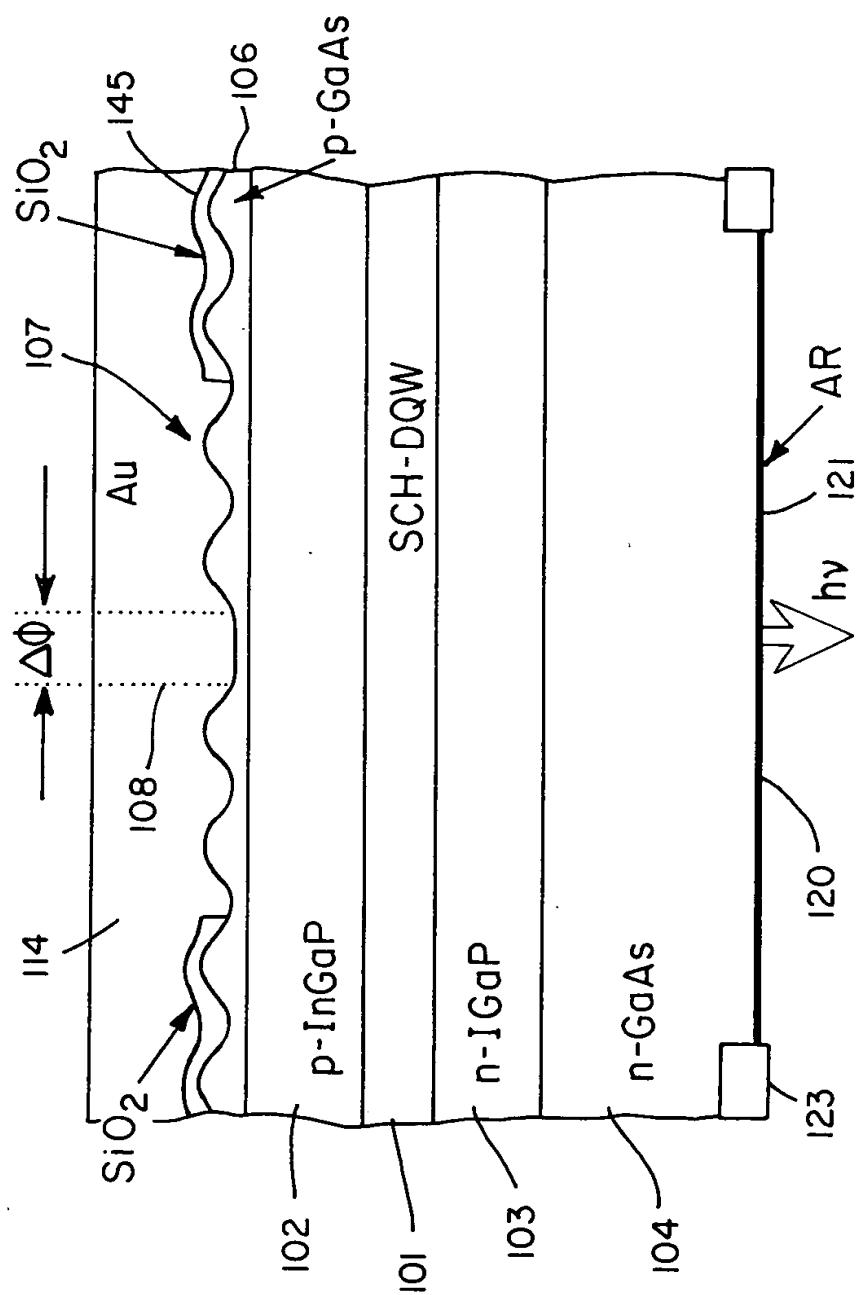


FIG. 17

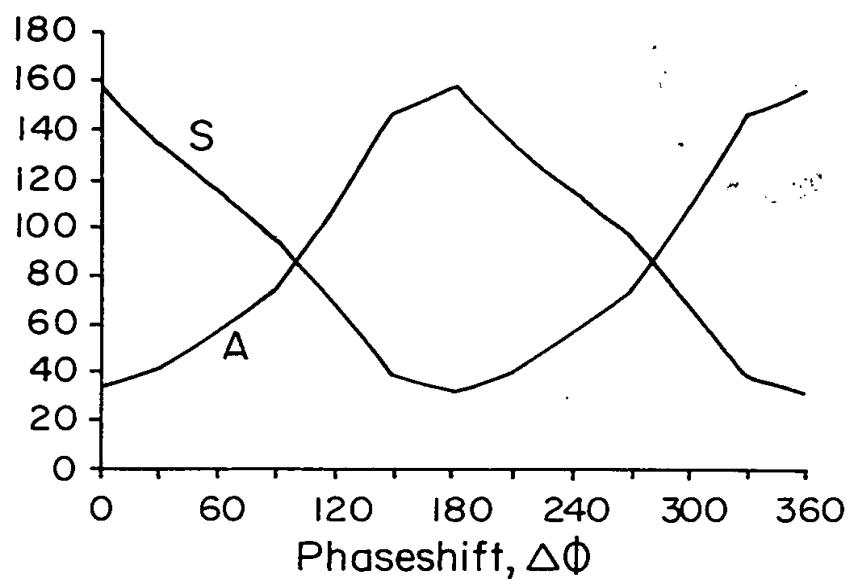


FIG. 18

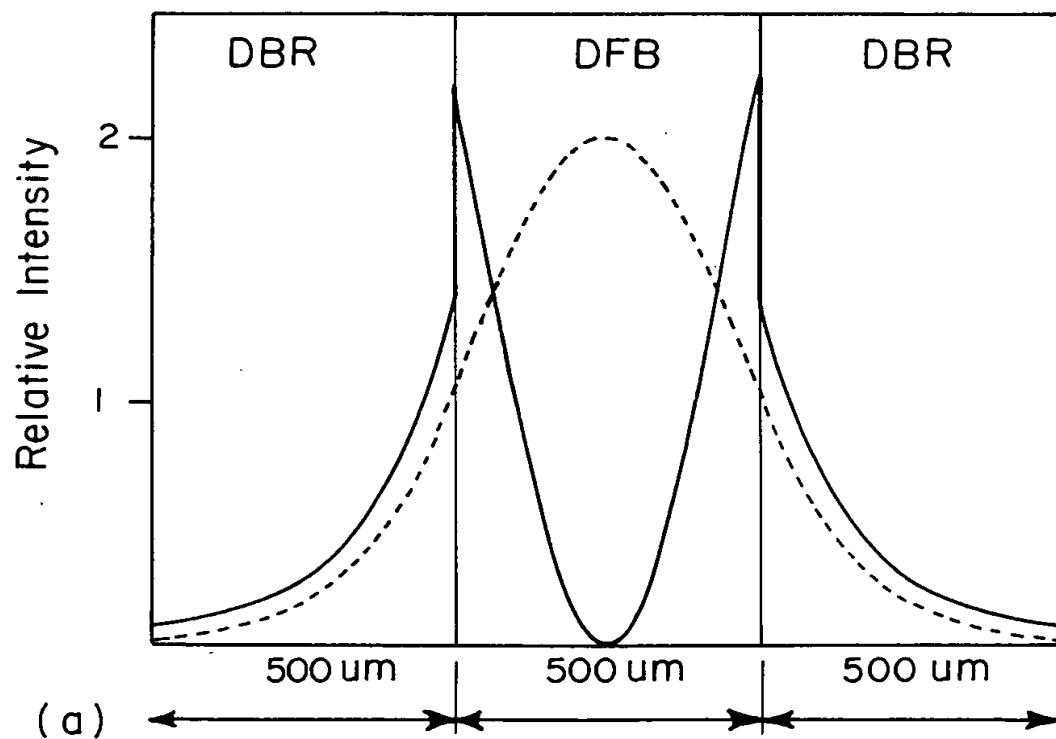


FIG. 19

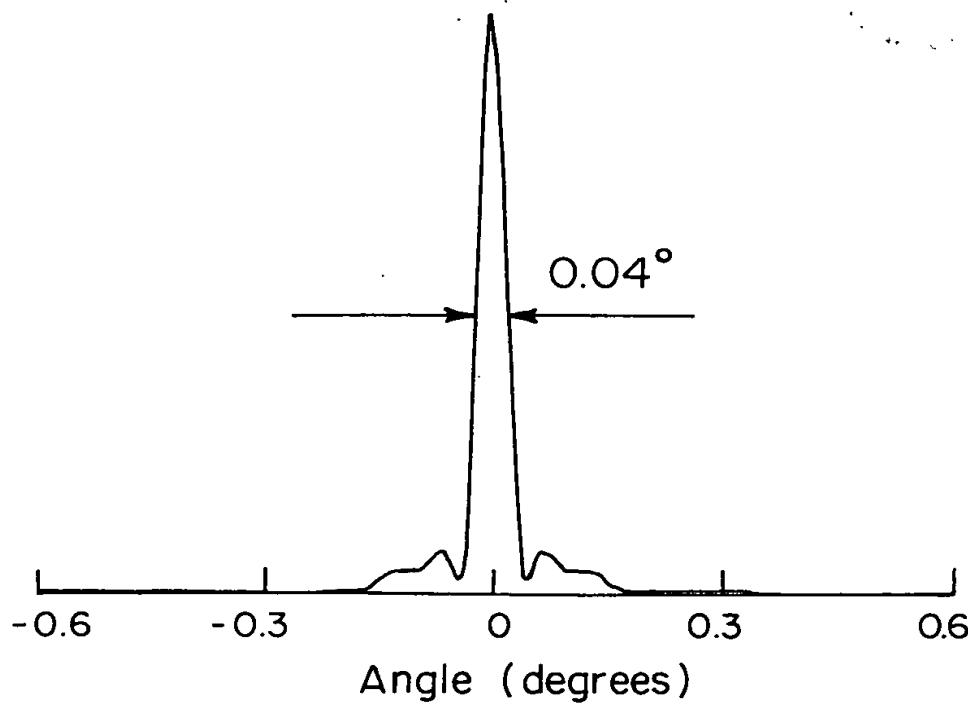


FIG. 20

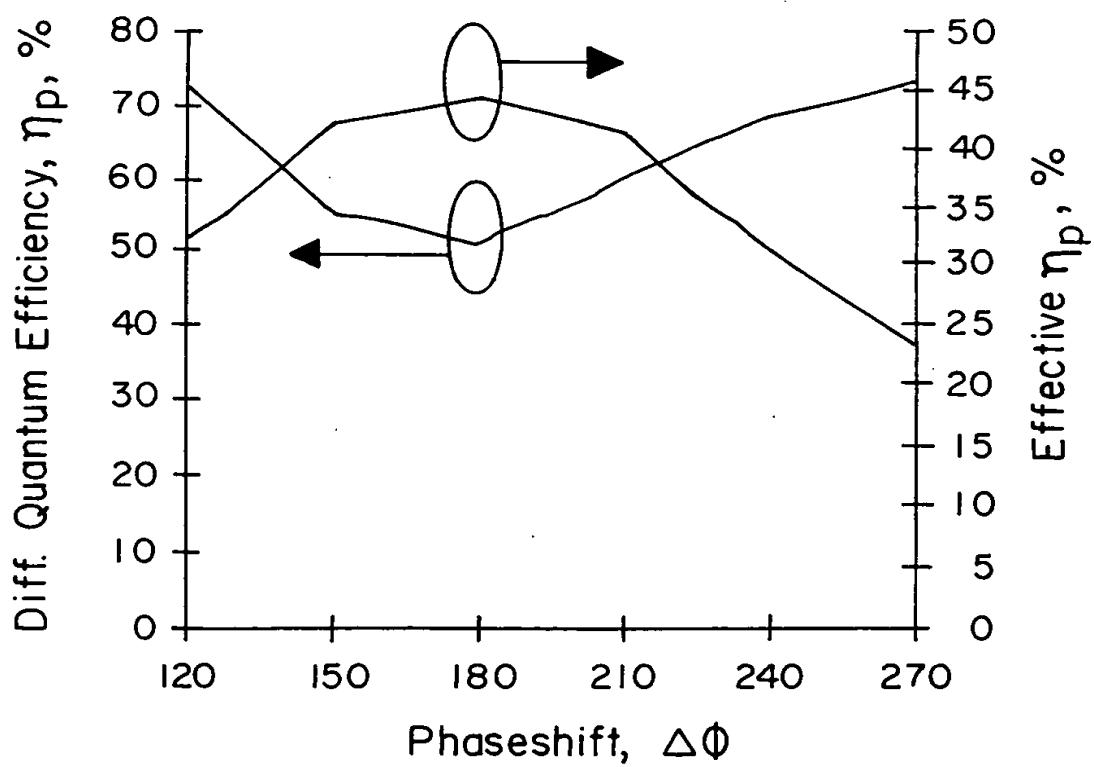


FIG. 21

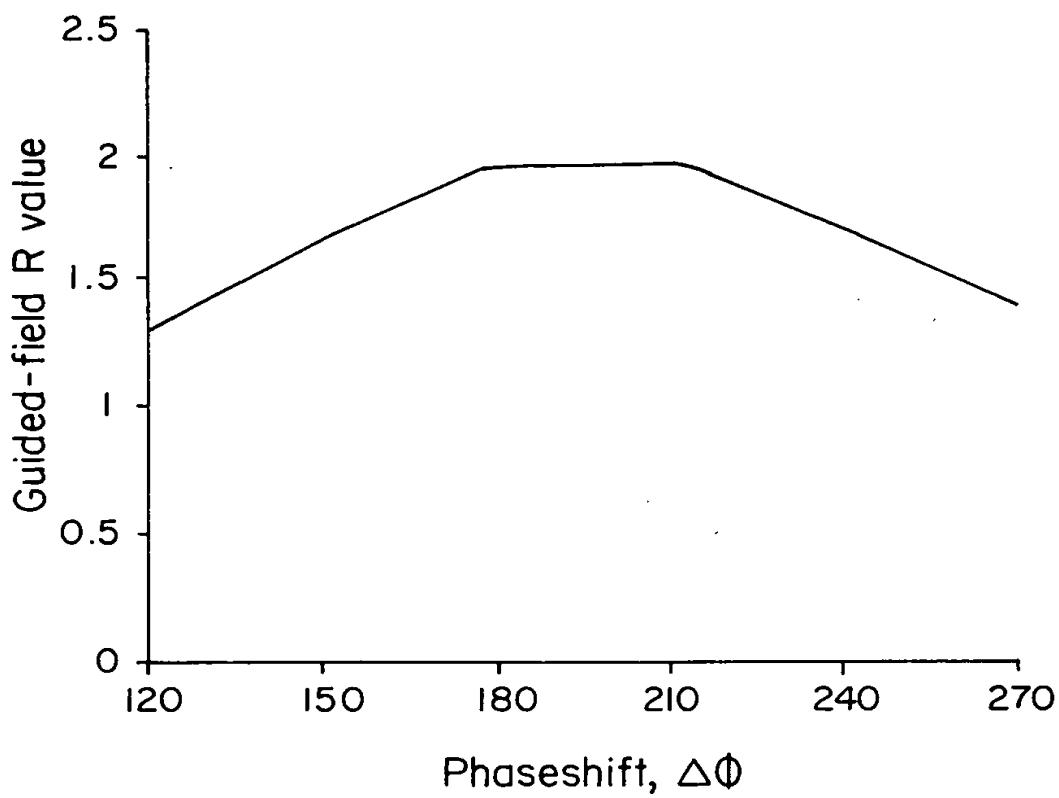


FIG. 22